

0978 U.S. PTO
09/911619
07/25/01



XA-8024E

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Tetsuo TANIGUCHI

Appln. No.:

Filed: Herewith

For: PROJECTION EXPOSURE APPARATUS AND METHOD

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patent
Washington, D.C. 20231

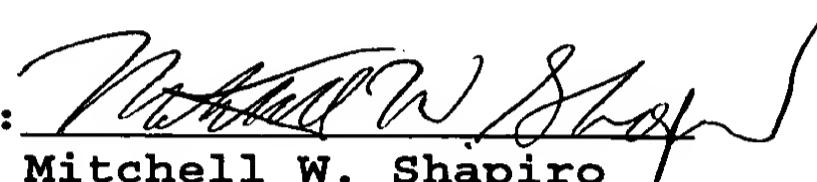
Sir:

Pursuant to 37 C.F.R. § 1.56, and without any assertion as to materiality or prior art effect, the documents listed on the attached Form PTO-1449 are hereby cited.

Applicant also wishes to make of record the documents cited in predecessor Application Nos. 09/185,101 filed November 3, 1998, 08/824,122 filed March 26, 1997, 08/582,019 filed January 22, 1996, 08/419,958 filed April 10, 1995 and 08/223,658 filed April 6, 1994, whether cited by Applicant or by the Patent Office.

Copies of Forms PTO-892 and PTO-1449 from the predecessor applications are enclosed.

Respectfully submitted,

By: 

Mitchell W. Shapiro
Reg. No. 31,568

MWS:lmb

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July 25, 2001

FORM PTO-1449

Atty Docket No.
XA-8024Serial No.
08/223,658

LIST OF DOCUMENTS CITED BY APPLICANTS

Applicant
Tetsuo TANIGUCHIFiling Date
April 6, 1994Group
2101

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date
AA	4,687,322	08/18/87	Tanimoto et al.	355	55	
AB	4,666,273	05/19/87	Shimizu et al.	353	101	10/25/90
AC	4,780,747	10/25/88	Suzuki et al.	355	68	10/25/90
AD	4,650,983	03/17/87	Suwa	250	204	07/09/90
AE	4,558,949	12/17/85	Uehara et al.	356	152	07/09/90
AF	4,871,237	10/03/89	Anzai et al.	350	419	
AG	4,920,505	04/24/90	Suzuki	364	525	
AH		/ /				
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AJ		/ /				

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	Document Number	Date	Country	Class	Sub-class	Trans-lation
AL	61-91662	05/09/86	Japan/Eng. Abstract			Yes
AM	4-225514	08/14/92	Japan			No
AN		/ /				Yes
AO		/ /				No
AP		/ /				Yes

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

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FORM PTO-892 (REV. 2-82)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO.	GROUP/ART UNIT	ATTACHMENT TO PAPER NUMBER		
		NOTICE OF REFERENCES CITED		08/582,019	2105	19		
				APPLICANT(S)	Taniuchi, Tetsuo			
U.S. PATENT DOCUMENTS								
	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE		
A	5160962	11/92	Miura et al	355	53			
B	5337097	8/94	Suzuki et al	355	53			
C	5343270	8/94	Sakakihara et al	355	53			
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Fred S. Brown	12/20/95							
* A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05 (a).)								

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FORM PTO-892 (REV. 2-92)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. 08/419,958	GROUP ART UNIT 2105	ATTACHMENT TO PAPER NUMBER 8
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Taniguchi Tetsuo

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*	A 5160962	11/92	Miura et al	355	53	jc978 U.S. Pro 09/911619 07/25/01
*	B 5337097	8/94	Suzuki et al	355	53	
*	C 5343270	8/94	Sakakibara et al	355	53	
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*	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
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EXAMINER

Fred E. Brown

DATE

9/30/95

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(See Manual of Patent Examining Procedure, section 107.06.)

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Notice of References CitedApplication No.
08/824,122

Applicant(s)

Taniguchi

Examiner

Daniel P. Malley

Group Art Unit

2101

Page 1 of 1

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
A	5,097,291	3/17/92	✓ Suzuki	355	69
B	5,291,240	3/1/94	✓ Jain	355	53
C	5,506,684	4/9/96	✓ Ota et al.	356	401
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FORM PTO-892
(REV. 2-82)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

NOTICE OF REFERENCES CITED

SERIAL NO. 08/223,658 GROUP ART UNIT 2101 ATTACHMENT TO PAPER NUMBER +

APPLICANT(S)

TANIGUCHI

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*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
✓ A	5337047	8-1994	JUZURI ET AL.	353	101	
✓ B	5160962	11 1992	MURAI ET AL.	355	53	
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EXAMINER

RICHARD A. WINTERCORN
PRIMARY EXAMINER

DATE

1/5/95

ART UNIT 211

A copy of this reference is not being furnished with this office action.
(See Manual of Patent Examining Procedure, section 707.05 (a).)

Notice of References Cited

Application No.

09/185,101

Applicant(s)

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Examiner

Rodney Fuller

Group Art Unit

2851

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U.S.P.T.O.

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16978 U.S.P.T.O.
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*	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
x A	5,591,958	1/1997	Nishi, et al.	250	205
x B	5,477,304	12/1995	Nishi	355	53
x C	5,473,410	12/1995	Nishi	355	53
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x E	4,924,257	5/1990	Jain	355	53
x F	4,822,975	4/1989	Torigoe	219	121.85
x G	5,097,291	3/1992	Suzuki	355	69
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x J	5,160,962	11/1992	Miura, et al.	355	53
x K	5,337,097	8/1994	Suzuki, et al.	355	53
x L	5,343,270	8/1994	Sakakibara, et al.	355	53
x M	4,687,322	8/1987	Tanimoto, et al.	355	55

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